## PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

1. What is a nuclear fusion reaction? Draw a picture and explain.

2. What is a nuclear fission reaction? Draw a picture and explain.

**4. Does the Universe contain** <u>equal amounts of each stable element</u> of the periodic table? Explain your answer.

**5.** On MAY 20<sup>th</sup> (Friday Class) and MAY 22<sup>nd</sup> (Sunday Class), WHICH IS NEXT WEEK, we will once more play our FINAL TRIVIA GAME based on what we have learned after the Winter Break.

You should <u>continue to study for it this week</u>!!! You need to <u>review all posted Lectures starting from Lecture #11.</u>